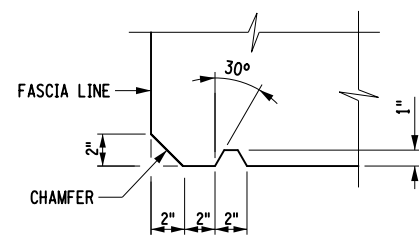


TRANSVERSE SECTION



DRIP GROOVE DETAIL

NOTE:
DRIP GROOVE TO END 3'-0" FROM
FACES OF ABUTMENTS OR PIERS WITH
A 90° TURN TOWARD FASCIA. GROOVE
CONTINUES TO INTERSECTION WITH
THE CHAMFER.

DESIGNER NOTES:
BARRIER IS SHOWN FOR SCHEMATIC PURPOSES ONLY. BRIDGE RAILING TYPE SHALL BE DETERMINED
BASED UPON SITE CONDITIONS.
IF THE HIGH POINT OF THE SLAB IS OFFSET FROM THE STATION LINE, THE HORIZONTAL DISTANCE
MUST BE INDICATED AND THE SECTION LABELED "LOOKING UP STATION".
SHEAR KEY RECESS TO BE ELIMINATED AND THE WEB THICKNESS INCREASED FROM 5" TO 5¾".
FOR JOINTLESS DETAILS AT ABUTMENTS, SEE BD-PC13E.
FOR DECK SLAB REINFORCEMENT, SEE BD-SS SHEETS.
FOR STEEL DIAPHRAGM DETAILS, SEE BD-PC6E.
ONLY 4'-0" WIDE BOX BEAMS ARE ALLOWED FOR SPREAD CONFIGURATIONS.

FILE NAME = BD-PC04E.dgn
DATE/TIME = 28-FEB-2017 10:22

REVISED		Department of Transportation Office of Structures	
ERRATA		PRESTRESSED CONCRETE SPREAD BOX BEAMS TRANSVERSE SECTION AND DIAPHRAGMS	
		APPROVED: 02/17/17 ORIGINAL SIGNED BY RICHARD MARCHIONE, P.E. DEPUTY CHIEF ENGINEER (STRUCTURES)	ISSUED UNDER EB 17-010 EFFECTIVE WITH THE LETTING OF 09/01/17